

Docket: 01-022N11-B

Comment Number =====	Date Received =====	Submitter/Firm/Subject =====	Pages =====	Date of Document =====
09271	03/26/2003	FIELDS TRAILER SALES	1	06/12/2002
09272	03/26/2003	STEVE BENNETT PILGRIM INTERNATIONAL INC.	1	05/09/2002
09273	03/26/2003	MERCH MOTORCYCLE CO. INC.	1	00/00/0000
09274	03/26/2003	CHRISTOPHER TINTO TOYOTA (APPLICABLE TO 2002 MY TOYOTA & LEXUS VEHICLES)	17	05/25/2001
09275	03/26/2003	RICHARD KEMPF INTERNATIONAL TRUCK & ENGINE CORP.	9	05/01/2001
09276	03/26/2003	TRAILMASTER INC.	1	07/09/2001
09277	03/26/2003	WADE SERVICES INC.	1	07/11/2001
09278	03/26/2003	THOMAS F. BROWN MACK	5	10/08/2002
09279	03/26/2003	IMPERIAL TRAILERS	1	07/09/2001
09280	03/26/2003	EXOTIX CYCLE & MOTOR WERX	3	07/03/2001
09281	03/26/2003	DON JANS CRIMINALISTICS INC. ( VIN #1C9SB15261W762005)	1	07/11/2001
09282	03/26/2003	DON JANS CRIMINALISTICS INC. (VIN #1C9SB15241W762004)	1	07/11/2001
09283	03/26/2003	CYCLE HAULER	1	00/00/0000
09284	03/26/2003	RAPID HOOK TRANSPORTATION SYSTEM	1	01/22/2002
09285	03/26/2003	BIG BEAR CHOPPERS (SUBMITTED BY BIKER BARN)	1	01/15/2002
09286	03/26/2003	AGVANTAGE	2	10/23/2002

# ORIGINAL

**TOYOTA**  
**TOYOTA MOTOR NORTH AMERICA, INC.**

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May 25, 2001

01-022-N11B-9274

Mr. L. Robert Shelton  
Acting Administrator  
National Highway Traffic Safety Administration  
400 Seventh Street  
Washington, DC 20590

17pg

Attention: VIN Coordinator

RE: VIN Coding System for 2002 Toyota and Lexus Vehicles

Dear Mr. Shelton:


Pursuant to 49 CFR Part 565, "Vehicle Identification Number Content Requirements", on behalf of Toyota Motor Corporation, we hereby submit information on the Vehicle Identification Number Coding System applicable to the 2002 model year Toyota and Lexus vehicles..

Toyota Sienna, Avalon and Camry are manufactured by Toyota Motor Manufacturing, Kentucky, Inc. Toyota Tundra and Sequoia are manufactured by Toyota Motor Manufacturing, Indiana, Inc. Toyota Tacoma is manufactured by Toyota Motor Manufacturing, California, Inc.

We trust this information will be satisfactory.

Sincerely,

TOYOTA MOTOR NORTH AMERICA, INC.

  
Christopher Tinto

Christopher Tinto  
Director

CT:cc  
Enclosures

0002

TOYOTA AND LEXUS VEHICLE IDENTIFICATION NUMBER

CODING SYSTEM

APPLICABLE TO 2002 MODELS

[ Manufactured by TOYOTA ]

Supplement to  
“LEXUS Vehicle Identification Number Coding System  
Applicable to 2002 Models”  
(Dated November 2000)

This information includes  
the following new models;

TOYOTA	PRIUS	LEXUS	IS 300
TOYOTA	ECHO	LEXUS	ES 300
TOYOTA	MR2	LEXUS	GS 300
TOYOTA	CELICA	LEXUS	GS 430
TOYOTA	CAMRY	LEXUS	LS 430
TOYOTA	RAV4	LEXUS	RX 300
TOYOTA	4RUNNER	LEXUS	LX 470
TOYOTA	LAND CRUISER	LEXUS	SC430
TOYOTA	HIGHLANDER		

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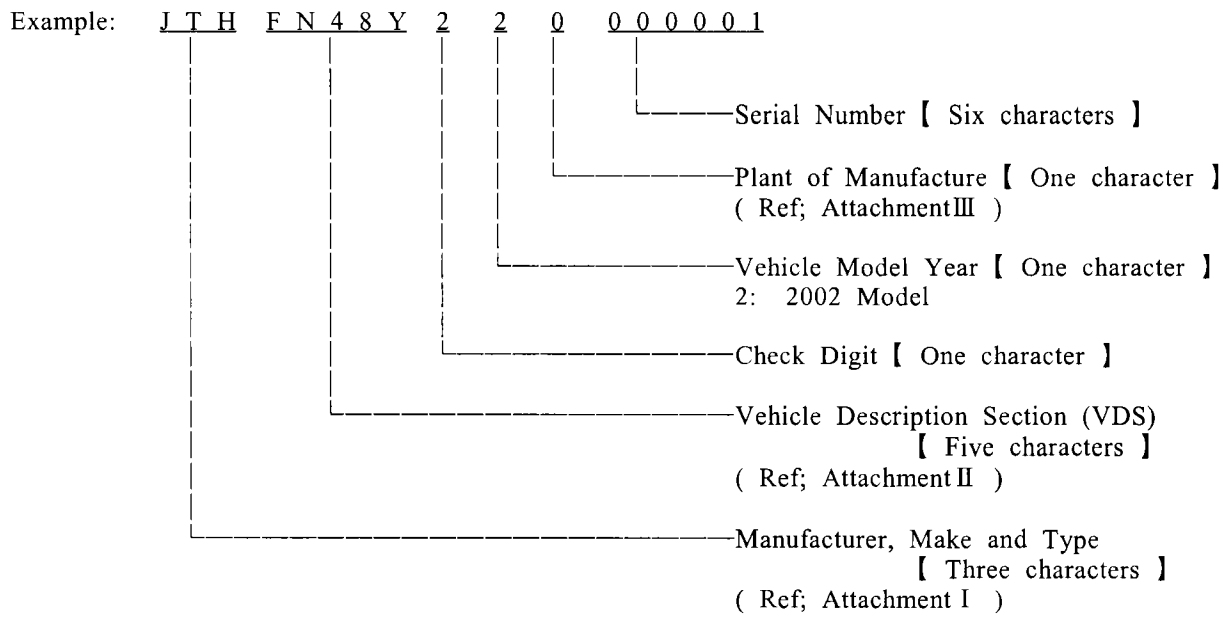
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## Abbreviations

DR	Door
#1 SDN	Sedan
#1 LB	Liftback
#1 WGN	Wagon
#1 STD	Standard
#1 GVWR	Gross Vehicle Weight Rating
VDS	Vehicle Description Section
W/	With
#1 2WD	Two-Wheel Drive
#1 4WD	Four-Wheel Drive

#1 added 04/26/01

## TOYOTA and LEXUS 'VIN' Coding System



## Attachment I

TOYOTA AND LEXUS 2002 MODEL  
MANUFACTURER, MAKE AND TYPE CODE

Code	Manufacturer	Make	Type
#1 JTD	Toyota	Toyota	Passenger Car
#1 JT2	Toyota	Toyota	Passenger Car
#1 JTE	Toyota	Toyota	Multipurpose Passenger Vehicle
#1 JT3	Toyota	Toyota	Multipurpose Passenger Vehicle
JTH	Toyota	Lexus	Passenger Car
#1 JT8	Toyota	Lexus	Passenger Car
#1 JTJ	Toyota	Lexus	Multipurpose Passenger Vehicle

#1 added 04/26/01

## Attachment II

## TOYOTA AND LEXUS 2002 Model VDS Code

## I Passenger Car

## Character of the VDS

Car Line Name	1st Digit		2nd Digit		3rd Digit		4th Digit		5th Digit	
	Body Type		Engine Type		Series		Restraint System Type		Line	
SC430	F	2DR Convertible 2WD	N	3UZ-FE	4	UZZ40	8	D&P Seats: Manual Belt W/ Air Bag and Side Air Bag	Y	SC 430
PRIUS	B	4DR SDN 2WD	K	1NZ-FXE +Motor	1	NHW11L	2	D&P Seats: Manual Belt W/ Air Bag	U	PRIUS
#1							8	D&P Seats: Manual Belt W/ Air Bag and Side Air Bag		
ECHO	A	2DR SDN 2WD	T	1NZ-FE	1	NCP12L	2	D&P Seats: Manual Belt W/ Air Bag	3	ECHO
#1	B	4DR SDN 2WD					8	D&P Seats: Manual Belt W/ Air Bag and Side Air Bag		
CELICA	D	LB 2WD	R	1ZZ-FE	3	ZZT230L	2	D&P Seats: Manual Belt W/ Air Bag	T	CELICA
#1			Y	2ZZ-GE		ZZT231L	8	D&P Seats: Manual Belt W/ Air Bag and Side Air Bag		
MR2	F	2DR Convertible 2WD	R	1ZZ-FE	3	ZZW30L	2	D&P Seats: Manual Belt W/ Air Bag	0	MR2
#1										
CAMRY	B	4DR SDN 2WD	E	2AZ-FE	3	ACV30L	2	D&P Seats: Manual Belt W/Air Bag	K	CAMRY
#1			F	1MZ-FE	3	MCV30L	0	D&P Seats: Manual Belt W/ Air Bag and Side Air Bag and Curtain Shield Air Bag (Front & Rear Seats)		
IS 300	B	4DR SDN 2WD	D	2JZ-GE	1	JCE10L	9	D&P Seats: Manual Belt W/ Air Bag and Side Air Bag and Curtain Shield Air Bag (Front Seat only)	2	IS 300
#1	E	5DR 2WD								
ES 300	B	4DR SDN 2WD	F	1MZ-FE	3	MCV30L	0	D&P Seats: Manual Belt W/ Air Bag and Side Air Bag and Curtain Shield Air Bag (Front & Rear Seats)	G	ES 300
#1										
GS 300	B	4DR SDN 2WD	D	2JZ-GE	6	JZS160L	9	D&P Seats: Manual Belt W/ Air Bag	S	GS 300
GS 430			L	3UZ-FE	6	UZS161L		and Side Air Bag and Curtain Shield Air Bag (Front Seat only)	S	GS 430
#1										
LS 430	B	4DR SDN 2WD	N	3UZ-FE	3	UCF30L	0	D&P Seats: Manual Belt W/ Air Bag and Side Air Bag and Curtain Shield Air Bag (Front & Rear Seats)	F	LS 430
#1										

#1 added 04/26/01  
( CONTINUED )

II Multipurpose Passenger Vehicle

## Character of the VDS

Car Line Name	1st Digit		2nd Digit		3rd Digit		4th Digit		5th Digit	
	Body Type		Engine Type		Series		Grade		Line	
RAV4 2WD RAV4 4WD RAV4 EV  #1	G	4DR WGN 2WD	H	1AZ-FE	2	ACA21L	0	----	V	RAV4
	H	4DR WGN 4WD	S	1BM	2	ACA26L			V	RAV4 EV
					1	BEA11L				
GVWR (from 1st to 5th Digits) HH20V --- 3988 (Class B)      GH20V --- 3941 (Class B) GS10V --- 4266 (Class C)										
4RUNNER 2WD 4RUNNER 4WD  #1	G	4DR WGN 2WD	N	5VZ-FE	8	VZN180L	4	---	R	4Runner
	H	4DR WGN 4WD			8	VZN185L	6	SR5		
							7	Limited		
GVWR (from 1st to 5th Digits) GN84R --- 5250 (Class D)      HN84R --- 5250 (Class D) GN86R --- 5250 (Class D)      HN86R --- 5250 (Class D) GN87R --- 5250 (Class D)      HN87R --- 5250 (Class D)										
HIGHLANDER 2WD HIGHLANDER 4WD  #1	G	4DR WGN 2WD	F	1MZ-FE	2	MCU20L	1	STD	A	HIGH
	H	4DR WGN 4WD	D	2AZ-FE	2	MCU25L				LANDER
					2	ACU20L				
GVWR (from 1st to 5th Digits) GF21A --- 4985 (Class C)      GD21A --- 4985 (Class C) HF21A --- 4985 (Class C)      HD21A --- 4985 (Class C)										
LAND CRUISER WAGON 4WD  #1	H	4DR WGN 4WD	T	2UZ-FE	0	UZJ100L	5	VX	J	Land Cruiser
	GVWR (from 1st to 5th Digits) HT05J --- 6860 (Class E)									
RX 300 2WD RX 300 4WD  #1	G	4DR WGN 2WD	F	1MZ-FE	1	MCU10L	0	----	U	RX 300
	H	4DR WGN 4WD			1	MCU15L				
	GVWR (from 1st to 5th Digits) GF10U --- 4950 (Class C)      HF10U --- 4950 (Class C)									
LX 470  #1	H	4DR WGN 4WD	T	2UZ-FE	0	UZJ100L	0	----	W	LX 470
	GVWR (from 1st to 5th Digits) HT00W --- 6860 (Class E)									

#1 added 04/26/01

( CONTINUED )



## Attachment III

TOYOTA and LEXUS 2002 MODEL MANUFACTURING PLANT CODE

Car Line Name	Applicable VDS	Code ( 11th Digit )	Plant of Manufacture
SC430	FN48Y	0 - 9	Higashifuji Plant, Kanto Auto Works, LTD.
PRIUS #1	BK1*U	0 - 9	Motomachi Plant, Toyota Motor Corp.
ECHO #1	*T1*3	0 - 9	Takaoka Plant, Toyota Motor Corp.
CELICA #1	D*3*T	0 - 9	Higashifuji Plant, Kanto Auto Works, LTD.
MR2 #1	FR320	0 - 9	Sagamihara Plant, Central Motor Corp., LTD.
CAMRY #1	BE3*K	0 - 9	Tsutsumi Plant, Toyota Motor Corp.
	BF3*K	0 - 4	Tsutsumi Plant, Toyota Motor Corp.
RAV4 2WD	*H20V	0 - 5	Tahara Plant, Toyota Motor Corp.
RAV4 4WD		6 - 9	Nagakusa Plant, Toyoda Automatic Loom Works, LTD.
RAV4 EV #1	GS10V	0 - 9	Motomachi Plant, Toyota Motor Corp.
4RUNNER 2WD	GN8*R	0 - 9	Tahara Plant, Toyota Motor Corp.
4RUNNER 4WD	HN8*R	0 - 8	Tahara Plant, Toyota Motor Corp.
#1	HN8*R	9	Hamura Plant, Hino Motors, LTD.
HIGHLANDER 2WD	**21A	0 - 9	Toyota Motor Kyushu, Inc.
HIGHLANDER 4WD #1			
LAND CRUISER WAGON 4WD #1	HT05J	2 - 3	Honsya Plant, Toyota Motor Corp.
IS 300 #1	*D192	0 - 9	Iwate Plant, Kanto Auto Works, LTD.
ES 300 #1	BF30G	0 - 4	Tsutsumi Plant, Toyota Motor Corp.
		5 - 9	Toyota Motor Kyushu, Inc.
GS 300/GS 430 #1	B*69S	0 - 9	Tahara Plant, Toyota Motor Corp.
LS 430 #1	BN30F	0 - 9	Tahara Plant, Toyota Motor Corp.
RX 300 2WD	*F10U	0 - 9	Toyota Motor Kyushu, Inc.
RX 300 4WD #1			
LX 470 #1	HT00W	3 - 4	Honsya Plant, Toyota Motor Corp.

#1 added 04/26/01

Notel: Each asterisk indicates one space where a character, which is determined according to the VDS code as shown in Attachment II, will be added.

TOYOTA SIENNA , AVALON & CAMRY VEHICLE IDENTIFICATION NUMBER

CODING SYSTEM

APPLICABLE TO 2002 MODELS

[ Manufactured by TMMK ]

TOYOTA SIENNA , AVALON & CAMRY "Vehicle Identification Number" Coding System  
( 2002 Models )

Example

	Section 1	Section 2	Check Digit	Section 3
Digit	1 2 3	4 5 6 7 8	9	10 11 12 13 14 15 16 17
Example	4 T 3	Z F 1 9 C	1	2 U 0 0 0 0 0 1

Section 1 : Manufacturer, Make and Type

	Code	Manufacturer	Make	Type
1st - 3rd Digits	4T1	Toyota Motor Manufacturing, Kentucky, Inc.	Toyota	Passenger Car
	4T3			Multipurpose Passenger Vehicle

\* Vehicles are assembled by Toyota Motor Manufacturing, Kentucky, Inc.,  
but marketed by Toyota.

Section 2-1 : Vehicle Description Section (VDS) ; SIENNA

		Code	Description
4th Digit	Body Type	Z	5 Door Wagon 2WD
5th Digit	Engine Type	F	1MZ-FE
6th Digit	Series	1	MCL10L
7th Digit	Grade	3 9	LE CE
8th Digit	Line	C	Sienna
GVWR ( 4th, 5th, 6th, 7th & 8th Digits)			
	ZF19C	5250 lb (Class D)	ZF13C 5250 lb (Class D)

( CONTINUED )

Section 2-2 : Vehicle Description Section (VDS) ; AVALON

		Code	Description
4th Digit	Body Type	B	4 Door Sedan 2WD
5th Digit	Engine Type	F	1MZ-FE
6th Digit	Series	2	MCX20L
7th Digit	Restraint System Type	8	D&P Seats: Manual Belt with Air Bag and Side Air Bag
8th Digit	Line	B	Avalon

Section 2-3 : Vehicle Description Section (VDS) ; CAMRY

		Code	Description
4th Digit	Body Type	B	4 Door Sedan 2WD
5th Digit	Engine Type	E F	2AZ-FE 1MZ-FE
5th Digit	Series	3 3	ACV30L MCV30L
7th Digit	Restraint System Type	2 0	D&P Seats: Manual Belt with Air Bag D&P Seats: Manual Belt with Air Bag and Side Air Bag and Curtain Shield Air Bag (Front & Rear Seats)
8th Digit	Line	K	Camry

Section 3 : Vehicle Model Year, Plant of Manufacture and Serial Number

		Code	Description
10th Digit	Vehicle Model Year	2	2002 Model
11th Digit	Plant of Manufacture	U	Kentucky
12th - 17th Digits	Serial Number	000001 Thru 999999	----

TOYOTA TUNDRA & SEQUOIA VEHICLE IDENTIFICATION NUMBER

CODING SYSTEM

APPLICABLE TO 2002 MODELS

[ Manufactured by TMMI ]

TOYOTA TUNDRA & SEQUOIA "Vehicle Identification Number" Coding System  
( 2002 Model )

Example

	Section 1			Section 2					Check Digit	Section 3							
Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Example	5	T	B	J	N	3	2	1	3	2	S	0	0	0	0	0	1

Section 1 : Manufacturer, Make and Type

1st - 3rd Digits	Code	Manufacturer	Make	Type
	5TB	Toyota Motor Manufacturing, Indiana, Inc. *	Toyota	Truck
	5TD			Multipurpose Passenger Vehicle

\* Vehicles are assembled by Toyota Motor Manufacturing Indiana, Inc., but marketed by Toyota.

Section 2-1 : Vehicle Description Section (VDS) ; TUNDRA

		Code	Description
4th Digit	Cab, Chassis, Drive Train & Brake System Type	J	Standard Cab , Standard Wheelbase , 2WD
		K	Standard Cab , Standard Wheelbase , 4WD
		R	Large Cab , Standard Wheelbase , 2WD
		B	Large Cab , Standard Wheelbase , 4WD
5th Digit	Engine Type	N	5VZ-FE
		T	2UZ-FE
6th Digit	Series	3	VCK30L , UCK30L
		4	VCK40L , UCK40L
7th Digit	Grade	2	DX
		4	SR5
		8	LIMITED
8th Digit	Line	1	TUNDRA
GVWR ( 4th, 5th, 6th, 7th & 8th Digits )			
JN321		5500 lb (Class D)	KN441 5500 lb (Class D)
KT441		6200 lb (Class E)	RN381 5700 lb (Class D)
RN341		5700 lb (Class D)	RT381 6200 lb (Class E)
RT341		6200 lb (Class E)	BN481 6000 lb (Class D)
BN441		6000 lb (Class D)	BT481 6010 lb (Class E)
BT441		6030 lb (Class E)	

( CONTINUED )

Section 2-2 : Vehicle Description Section (VDS) : SEQUOIA

		Code	Description
4th Digit	Cab, Chassis, Drive Train & Brake System Type	Z	5DR WAGON , 2WD
		B	5DR WAGON , 4WD
5th Digit	Engine Type	T	2UZ-FE
6th Digit	Series	3	UCK35L
		4	UCK45L
7th Digit	Grade	4	SR5
		8	LIMITED
8th Digit	Line	A	SEQUOIA
GVWR ( 4th, 5th, 6th, 7th & 8th Digits )			
ZT34A 6500 lb (Class E)		ZT38A	6500 lb (Class E)
BT44A 6600 lb (Class E)		BT48A	6600 lb (Class E)

Section 3 : Vehicle Model Year, Plant of Manufacture  
and Serial Number

		Code	Description
10th Digit	Vehicle Model Year	2	2002 Model
11th Digit	Plant of Manufacture	S	Indiana
12th - 17th Digits	Serial Number	000001 Thru 999999	----

0014

TOYOTA TACOMA VEHICLE IDENTIFICATION NUMBER

CODING SYSTEM

APPLICABLE TO 2002 MODEL

[ Manufactured by TMMCA ]



TOYOTA TACOMA "Vehicle Identification Number" Coding System  
( 2002 Model )

Example

	Section 1			Section 2					Check Digit	Section 3							
Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Example	5	T	E	N	L	4	2	N	0	2	Z	0	0	0	0	0	1

Section 1 : Manufacturer, Make and Type

Digits	Code	Manufacturer	Make	Type
	5TE	Toyota Motor Manufacturing, California, Inc.	Toyota	Truck

Section 2 : Vehicle Description Section (VDS)

		Code	Description
4th Digit	Cab, Chassis, Drive Train & Brake System Type	N	Standard Cab , Short Wheelbase , W/IFS 1/2 ton , 2WD , Hydraulic
		V	Extra Cab , Extra Long Wheelbase , W/IFS 1/2 ton , 2WD , Hydraulic
		P	Standard Cab , Short Wheelbase , W/IFS 1/2 ton , 4WD , Hydraulic
		W	Extra Cab , Extra Long Wheelbase , W/IFS 1/2 ton , 4WD , Hydraulic
		S	Extra Cab , Extra Long Wheelbase , W/IFS 1/2 ton , 2WD , Hydraulic
		H	Double Cab , Extra Long Wheelbase , W/IFS 1/2 ton , 4WD , Hydraulic
		G	Double Cab , Extra Long Wheelbase , W/IFS 1/2 ton , 2WD , Hydraulic
5th Digit	Engine Type	L	2RZ-FE
		M	3RZ-FE
		N	5VZ-FE
6th Digit	Series	4	RZN140L
		5	RZN150L , VZN150L
		6	RZN161L
		7	RZN171L , VZN170L
		9	RZN191L , RZN196L , VZN195L
7th Digit	Grade	2	DLX
8th Digit	Line	N	TACOMA

( CONTINUED )

GVWR ( 4th, 5th, 6th, 7th & 8th Digits )			
NL42N	4250 lb (Class C)	VN52N	4500 lb (Class C)
VL52N	4500 lb (Class C)	PM62N	5100 lb (Class D)
WN72N	5100 lb (Class D)	WM72N	5100 lb (Class D)
HN72N	5100 lb (Class D)	NM92N	5100 lb (Class D)
SM92N	5100 lb (Class D)	SN92N	5100 lb (Class D)
GM92N	5100 lb (Class D)	GN92N	5100 lb (Class D)

Section 3 : Vehicle Model Year, Plant of Manufacture  
and Serial Number

		Code	Description
10th Digit	Vehicle Model Year	2	2002 Model
11th Digit	Plant of Manufacture	Z	Fremont (CA)
12th-17th Digits	Serial Number	000001 Thru 999999	----